OIPE		PART B	s - FEE(S) T	'RAN	SMITTAL		1/	
complete and send	this form, together wi	th applicable f	ee(s), to: <u>Mai</u> or Fa	[ ]	Mail Stop ISSUE Commissioner fo P.O. Box 1450 Alexandria, Virg 703) 746-4000	r Patents	•	
INSTRUCTIONS of appropriate AMP further condicated unless corrected	form should be used for transcriptions or transcription or directed otherwise	nsmitting the ISSU Patent, advance or in Block 1, by (a				red). Blocks 1 through 4 si ill be mailed to the current and/or (b) indicating a sepa	hould be completed where correspondence address as trate "FEE ADDRESS" for	
maintenance fee notificati	ONS. NCE ADDRESS (Note: Legibly mark-u							
	7590 06/03/2004	p with any corrections of	ass Dioca 1)	D	apers. Each additiona	mailing can only be used for is certificate cannot be used in I paper, such as an assignment of mailing or transmission.	or domestic mailings of the for any other accompanying ent or formal drawing, must	
BRINKS HOFER GILSON & LIONE P.O. BOX 10395 CHICAGO, IL 60610					Certificate of Mailing or Transmission I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO, on the date indicated below.			
				ר ר	Gustave/S	IO, on the date indicated bel		
	•			-	Qu3taya		(Depositor's name)	
ě,				-			(Signature)	
,				Ł	V 8/2	7/04	(Date)	
APPLIË TION NO.	FILING DATE		FIRST NAMED IN	NVENT	OR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/627,340	10/627,340 07/25/2003 Makoto Sasal			asaki		9281-4615	3565	
<u></u>								
APPLN. TYPE	SMALL ENTITY	ISSUE FEE		PUE	BLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional NO		\$1330			\$300 .	\$1630	09/03/2004	
5 EXAMINER		ART UNIT		CLA	SS-SUBCLASS			
LEE, I	2832		2	200-402000				
1. Change of correspondent CFR 1.363).	2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or							
Address form PTO/SB/122) attached.				agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent				
☐ "Fee Address" indica PTO/SB/47; Rev 03-02 Number is required.	attorneys or agents. If no name is listed, no name will be printed.							
3. ASSIGNEE NAME AN	D RESIDENCE DATA TO B	E PRINTED ON T	THE PATENT (p	print or	type)		,	
PLEASE NOTE: Unles been previously submit (A) NAME OF ASSIGN	s an assignee is identified be ted to the USPTO or is being s NEE				patent. Inclusion of as on of this form is NOT and STATE OR COU		ate when an assignment has gnment.	
ALPS ELEC	CTRIC CO., LTD.		Tokyo	o, Jaj	pan			
Please check the appropria	te assigneé category or catego	ries (will not be pr	inted on the pate	ent);	☐ individual <b>区</b> c	orporation or other private gr	oup entity	
4a. The following fee(s) ar	e enclosed:	4b	. Payment of Fee	e(s):			,	
S Issue Fee	10		A check in the	he amou	unt of the fee(s) is enc	losed.		
Publication Fee	10				ard. Form PTO-2038			
Advance Order - # o	f Copies	<del></del> .	The Director Deposit Account	r is her nt Num	eby authorized by ch	he required fee(s), or (enclose an extra c	credit any overpayment, to	
Director for Patents is requ	ested to apply the Issue Fee a	nd Publication Fee				<del></del>		
(Authorized Signature)	ustavo Siller, Jr., Reg	(Date)	27/94	,	· · · · · ·			
NOTE: The Issue Bee a	nd Publication Fee (if require a registered attorney or age ecords of the United States Pa	ed) will not be ac	cepted from any ce or other party k Office.	yone ty in				

09/01/2004 SSITHIB2 00000015 10627340

1330.00 OP 300.00 OP 30.00 OP

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.